

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	40	inter\$1carrier near2 (interference or distortion or noise) and (difference or subtract\$3) and OFDM and "455"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/30 10:02
S2	5496284	@ad<="200041014"	US-PGPUB; USPAT	OR	ON	2007/08/23 15:24
S3	40	S1 and S2	US-PGPUB; USPAT	OR	ON	2007/08/23 15:34
S4	1170	spatial near4 derivative	US-PGPUB; USPAT	OR	ON	2007/08/23 15:36
S5	985	S4 and (subtract\$3 or difference)	US-PGPUB; USPAT	OR	ON	2007/08/23 15:35
S6	1038920	S5 and inter\$1carrier (noise or interference or distortion)	US-PGPUB; USPAT	OR	ON	2007/08/23 15:36
S7	1	S5 and inter\$1carrier near2 (noise or interference or distortion)	US-PGPUB; USPAT	OR	ON	2007/08/23 15:36
S8	137258	S4 and "455"/\$.ccls. or "370"/\$.ccls. or "375"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/23 15:37
S9	19	S4 and ("455"/\$.ccls. or "370"/\$.ccls. or "375"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2007/08/23 15:51
S10	2130	455/137.ccls. or 455/132.ccls. or 455/295.ccls. or 455/296.ccls. or 455/297.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/23 15:52
S11	8	S10 and (subtract\$3 or difference) and inter\$1carrier near4 (noise or distortion or interference)	US-PGPUB; USPAT	OR	ON	2007/08/23 15:57
S12	29	(subtract\$3 or difference) and inter\$1carrier near4 (noise or distortion or interference) and second near2 antenna	US-PGPUB; USPAT	OR	ON	2007/08/23 15:58
S13	2927	455/272.ccls. or 455/273.ccls. or 455/275.ccls. or 455/276.1.ccls. or 455/278.1.ccls. or 455/283.ccls. or 455/284.ccls. or 455/295.ccls. or 455/296.ccls. or 455/297.ccls. or 455/303.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/30 10:03
S14	4381373	@ad<="20030903"	US-PGPUB; USPAT	OR	ON	2007/08/30 10:04
S15	1990	S13 and S14	US-PGPUB; USPAT	OR	ON	2007/08/30 10:06
S16	550	S15 and diversity	US-PGPUB; USPAT	OR	ON	2007/08/30 10:13
S17	331	S16 and difference	US-PGPUB; USPAT	OR	ON	2007/08/30 10:13

## EAST Search History

S18	0	S17 and (ICI or (inter\$1carrier adj interference))	US-PGPUB; USPAT	OR	ON	2007/08/30 10:14
S19	7	S15 and (ICI or (inter\$1carrier adj interference))	US-PGPUB; USPAT	OR	ON	2007/08/30 10:56
S20	615	difference and (ICI or (inter\$1carrier adj interference)) and diversity	US-PGPUB; USPAT	OR	ON	2007/08/30 10:56
S21	367	S20 and S14	US-PGPUB; USPAT	OR	ON	2007/08/30 10:56
S22	8	S21 and second near4 antenna	US-PGPUB; USPAT	OR	ON	2007/08/30 11:12
S23	1	"6397067".pn.	US-PGPUB; USPAT	OR	ON	2007/08/30 11:13
S24	1	"6134262".pn.	US-PGPUB; USPAT	OR	ON	2007/08/30 11:13